

SAFETY DATA SHEET (REGULATION (EC) No 1907/2006 - REACH)
Name: Acrylic : vernis acrylique mat / matt varnish - 520400

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Company: PEBEO S A

SAFETY DATA SHEET

1 - IDENTIFICATION OF THE SUBSTANCE/PREPARATION AND OF THE COMPANY/UNDERTAKING

Identification of the substance or preparation:

Name: Acrylic : vernis acrylique mat / matt varnish.
Product code: 520400.

Company/undertaking identification:

Registered company name: PEBEO S A.
Address: 305 AVENUE DU PIC DE BERTAGNE - BP106 -.13881.GEMENOS CEDEX.FRANCE.
Telephone: 33 (0) 4.42.32.08.08. Fax: 33 (0) 4.42.32.01.70.
cdeyneyne@pebeo.com
www.pebeo.com

Emergency telephone: 33 (0) 1.45.42.59.59.

Association/Organisation: INRS / ORFILA <http://www.centres-antipoison.net>.

Use of the substance/preparation:

Paints & Varnishes for artists

2 - HAZARDS IDENTIFICATION

This product is not classified as flammable. Refer to the recommendations regarding the other products present on the site
This preparation is not classified as hazardous to health by directive 1999/45/EC.

3 - COMPOSITION/INFORMATION ON INGREDIENTS

Full text of risk phrases appearing in section 3: see section 16.

Hazardous substances present on their own:

(present in the preparation at a sufficient concentration to give it the toxicological characteristics it would have in a 100% pure state)

This preparation contains no hazardous substance in this category.

Other substances representing a hazard:

No known substance in this category present.

Substances present at a concentration below the minimum danger threshold:

CE 220-250-6 1-ÉTHYLPYRROLIDINE-2-ONE | Concentration $\geq 0.00\%$ and $< 2.50\%$. Symbol: Xn R: 36-22

Other substances with occupational exposure limits:

No known substance in this category present.

4 - FIRST AID MEASURES

As a general rule, in case of doubt or if symptoms persist, always call a doctor.

NEVER induce swallowing in an unconscious person.

In the event of splashes or contact with eyes:

Wash thoroughly with soft, clean water for 15 minutes holding the eyelids open.

Refer the patient to an ophthalmologist, in particular if there is any redness, pain or visual impairment.

In the event of splashes or contact with skin:

Remove contaminated clothing and wash the skin thoroughly with soap and water or a recognised cleaner.

DO NOT use solvents or thinners.

In the event of swallowing:

In the event of swallowing, if the quantity is small (no more than one mouthful), rinse the mouth with water and consult a doctor.

If swallowed accidentally, call a doctor to assess the need for monitoring and subsequent treatment in hospital. Show him the label.

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5 - FIRE-FIGHTING MEASURES

Not relevant.

6 - ACCIDENTAL RELEASE MEASURES

Personal precautions:

Consult the safety measures listed under headings 7 and 8.

Environmental precautions:

Contain and control the leaks or spills with non-combustible absorbent materials such as sand, earth, vermiculite, diatomaceous earth in drums for waste disposal.

Prevent any material from entering drains or waterways.

Methods for cleaning up:

Clean preferably with a detergent, do not use solvents.

7 - HANDLING AND STORAGE

The regulations relating to storage premises apply to workshops where the product is handled.

Fire prevention:

Prevent access by unauthorised personnel.

8 - EXPOSURE CONTROLS/PERSONAL PROTECTION



Use personal protection equipment as per Directive 89/686/EEC.

Technical measures:

Personnel shall wear regularly laundered overalls.

Respiratory protection:

Anti-aerosol filters

- P2 (white)

Anti-gas filters :

- A2 (brown)

Hand protection:

Type of gloves recommended :

- Butyl rubber

- Neoprene

9 - PHYSICAL AND CHEMICAL PROPERTIES

General information:

Physical state:

viscous liquid

Important health, safety and environmental information:

pH of the substance or preparation:

slightly basic.

When a pH measure is possible, it has a value of:

8.50 .

Boiling point/boiling range:

not relevant.

Flash point interval:

not relevant.

Vapour pressure:

not relevant.

Density:

> 1

Water solubility:

Dilutable.

Other information:

melting point/melting range:

not relevant.

Self-ignition temperature:

not relevant.

Decomposition point/decomposition range :

not relevant.

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VOC (g/l):

22.10

10 - STABILITY AND REACTIVITY

The preparation is stable at the handling and storage conditions recommended per § 7 of the safety data sheet.

11 - TOXICOLOGICAL INFORMATION

No data is available regarding the preparation itself.
Splashes in the eyes may cause irritation and reversible damage

12 - ECOLOGICAL INFORMATION

No ecological data on the product itself is available.

13 - DISPOSAL CONSIDERATIONS

Do not pour into drains or waterways.

Waste:

Recycle or dispose of waste in compliance with current legislation, preferably via a certified collector or company.
Do not contaminate the ground or water with waste, do not dispose of waste into the environment.

Soiled packaging:

Empty container completely. Keep label(s) on container.
Give to a certified disposal contractor.

Codes of wastes (Decision 2001/573/EC, Directive 2006/12/EEC, Directive 94/31/EEC on hazardous waste) :

20 01 27 * paint, inks, adhesives and resins containing dangerous substances

14 - TRANSPORT INFORMATION

Exempt from transport classification and labelling.

Transport product in compliance with provisions of the ADR for road, RID for rail, IMDG for sea and ICAO/IATA for air transport (ADR 2009 - IMDG 2008 - ICAO/IATA 2009).

15 - REGULATORY INFORMATION

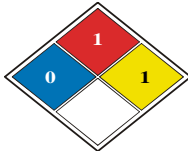
This preparation is not classified as hazardous to health by directive 1999/45/EC.
This product is not classified as flammable.

Classification by:

So called 'all preparations' Directive 1999/45/EC and its adaptations.
EC regulation 1272/2008 (CLP) and its adaptations (EC regulation 790/2009).

Particular provisions:

NFPA 704 Label: Health=0 Flammability=1 Instability=1 Special Hazards=none



16 - OTHER INFORMATION

Since the user's working conditions are not known by us, the information supplied on this safety data sheet is based on our current level of knowledge and on national and community regulations.

The product must not be used for any purposes other than those specified under heading 1 without first obtaining written handling instructions.

It is at all times the responsibility of the user to take all necessary measures to comply with legal requirements and local regulations.

The information given on this safety data sheet must be regarded as a description of the safety requirements relating to our product and not a guarantee of its properties

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Full text of risk phrases appearing in section 3:

R 22 Harmful if swallowed.
R 36 Irritating to eyes.

Difference Report

Revision: N°9 (30/09/2010) / Version: N°1 (30/09/2010)

Revision: N°8 (05/02/2009) / Version: N°2 (09/06/2009)

3 - COMPOSITION/INFORMATION ON INGREDIENTS

Substances present at a concentration below the minimum danger threshold:

~~INDEX 606 021 00 7 CE 212 828 1 N METHYL 2 PYRROLIDONE | Concentration >=2.50% and <10.00%. Symbol: Xi
R: 36/38~~

CE 220-250-6 1-ÉTHYLPYRROLIDINE-2-ONE | Concentration >=0.00% and <2.50%. Symbol: Xn R: 36-22

8 - EXPOSURE CONTROLS/PERSONAL PROTECTION



Exposure limit values per INRS ED 984:

Germany	Class:	MAK ppm:	MAK mg/m3:	Notes:	Notes:
872-50-4	H-2	19	80	C.*	

Exposure limit values per 2009/161/EU, 2006/15/CE, 2000/39/EC and 98/24/EC:

EC	VME mg/m3:	VME ppm:	VLE mg/m3:	VLE ppm:	Notes:
872-50-4	40	10	80	20	Peau

Exposure limit values (2003-2006):

Switzerland	VME mg/m3:	VME ppm:	VLE mg/m3:	VLE ppm:	Temps:	RSB:
872-50-4	80	20	160	40	4x15	R
South-Africa DOL RL	TWA:	STEL:	STEL:	Ceiling:	Definition:	Criterion:
872-50-4	100 ppm	-	-	-	-	-
Canada Ontario	TWA:	STEL:	Ceiling:	Definition:	Criterion:	
872-50-4	400 mg/m3	-	-	-	-	-
New-Zealand	TWA:	STEL:	Ceiling:	Definition:	Criterion:	
872-50-4	25 ppm	75 ppm	-	-	-	-
Australia	TWA:	STEL:	Ceiling:	Definition:	Criterion:	
872-50-4	25 ppm	75 ppm	-	-	-	-
Germany/AGW	AGW:	AGW:	Faktor:	Bemerkungen:		
872-50-4	20 ml/m3	82 mg/m3	2(H)	DFG, H, Y		
Denmark(3.4/3.4.1)	TWA:	STEL:	Anm:	TWA:	STEL:	Anm:
872-50-4	5 ppm	20 mg/m3		5 ppm		
UK/WELS	TWA:	STEL:	Ceiling:	Definition:	Criterion:	
872-50-4	25 ppm	75 ppm	-	-	-	-
Ireland	TWA:	STEL:	Ceiling:	Definition:	Criterion:	
872-50-4	25 ppm	-	-	-	-	-
Germany/MAK	TWA:	STEL:	Ceiling:	Definition:	Criterion:	
872-50-4	20 ppm	40 ppm	-	-	-	-
Germany/TRK	TWA:	STEL:	Ceiling:	Definition:	Criterion:	
872-50-4	19 ppm	80 mg/m3	4	H,Y-DFG	-	-
UK/OES	TWA:	STEL:	Ceiling:	Definition:	Criterion:	
872-50-4	25 ppm	75 ppm	-	-	-	-
Japan/JSOH	TWA:	STEL:	Ceiling:	Definition:	Criterion:	
872-50-4	1 ppm	-	-	-	-	-

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	TWA:	STEL:	Ceiling:	Definition:	Criterion:
Nederland	20 ppm	-	-	-	-
872-50-4	20 ppm	-	-	-	-
Suomi/Finlande	25 ppm	-	-	-	-
872-50-4	25 ppm	-	-	-	-
Norsk	5 ppm	-	-	-	-
872-50-4	5 ppm	-	-	-	-
Polska	120 mg/m ³	240 mg/m ³	-	-	-
872-50-4	120 mg/m ³	240 mg/m ³	-	-	-
España	25 ppm	75 ppm	-	-	-
872-50-4	25 ppm	75 ppm	-	-	-
Sverige	50 ppm	75 ppm	-	-	-
872-50-4	50 ppm	75 ppm	-	-	-
USA/AIHA-WEEL	10 ppm	-	-	-	-
872-50-4	10 ppm	-	-	-	-

9 - PHYSICAL AND CHEMICAL PROPERTIES**Other information:**

VOC (g/l):	316.97
melting point/melting range:	not relevant.
Self-ignition temperature:	not relevant.
Decomposition point/decomposition range :	not relevant.
VOC (g/l):	22.10
Important health, safety and environmental information:	
Boiling point/boiling range:	not relevant.

13 - DISPOSAL CONSIDERATIONS**Codes of wastes (Decision 2001/573/EC, Directive 2006/12/EEC, Directive 94/31/EEC on hazardous waste) :**

08 01 11 * waste paint and varnish containing organic solvents or other dangerous substances
 20 01 27 * paint, inks, adhesives and resins containing dangerous substances

15 - REGULATORY INFORMATION

This preparation was classified in compliance with the directive known as <All preparations> 1999/45/EC and its adaptations
 In addition directive 2008/58/EC with the 30° adaptation of directive 67/548/EEC (Hazardous substances) has been taken into account.

Classification by:

So called 'all preparations' Directive 1999/45/EC and its adaptations.
 EC regulation 1272/2008 (CLP) and its adaptations (EC regulation 790/2009).

16 - OTHER INFORMATION**Full text of risk phrases appearing in section 3:**

R 36/38	Irritating to eyes and skin.
R 22	Harmful if swallowed.
R 36	Irritating to eyes.